



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Adopt Resolution Authorizing the Purchase and Installation of a New Public Safety Solution System from OSSl Sungard, which will Replace the Lodi Police Department's DATA 911 System, and Authorizing Expenditure of \$250,998 in Police Department Budgeted Funds

MEETING DATE: August, 20,2008

PREPARED BY Chief of Police

RECOMMENDED ACTION: Adopt resolution authorizing the purchase and installation of a new public safety solution system from Sungard OSSl, which will replace Lodi Police Department's DATA 911 system, and authorizing expenditure of \$250,998 in Police Department budgeted funds.

BACKGROUND INFORMATION: Since 1997 The Lodi Police Department has utilized a public safety solution system provided by DATA 911. This system includes our Computer Aided Dispatch (CAD), Records Management, Field Reporting and Mobile Computing. During this time period technology has vastly improved, however DATA 911 has failed to remain current and can no longer meet the needs of our organization. Despite paying a significant amount of money to DATA 911 for an extended service agreement on a yearly basis (intended to provide regular updates and improvements), we have not received software updates from DATA 911 in five years.

Our current system has failed to keep up with the times. We are unable to extract meaningful crime analysis information. Using the system's data to prepare reports on significant issues such as response times, problematic call locations, patterns, and employee productivity is labor intensive and often inaccurate. The system currently does not have a fire dispatch component, mapping, or GIS integration with CAD. The system lacks web integration for online reporting and citizen information sharing.

During the past several years, the department has examined a number of alternatives, most of which we discovered were either cost prohibitive or did not meet our specific organizational needs. A committee consisting of potential users researched and examined a software system by Sungard OSSl. Sungard OSSl meets our needs in a number of areas such as computer aided dispatching (CAD), records management, field reporting and mobile reporting, but also provides a number of other capabilities that will enhance our ability to provide better service to our citizens. These options include fully integrated police and fire dispatching and reporting, integrated mapping, sophisticated link analysis, voice activated Mobile Data Computer responses, accident sketch wizards, integrated online reporting, Web-based, police-to-citizen data sharing, complete jail management software, management report options, bar coding for evidence/property tracking, sex offender, gang member and probation/parole tracking, and animal control management. The company provided an onsite full demonstration to a large number of our users. The user group unanimously endorsed this system, finding it to be sophisticated, user friendly, and highly efficient.

APPROVED: _____


Blair King, City Manager

***Adopt Resolution Authorizing the Purchase and Installation of a New Public Safety Solution System from OSSI
Sungard, which will Replace the Lodi Police Department's DATA 911 System, and Appropriating Funds (\$250,998)
August 20, 2008
Page Two***

Sungard OSSI is used by 350 agencies nationwide and is part of a worldwide company that has \$5 billion in annual revenue; however, it is not yet present in California. They are offering a 90% discount on software for any agency that is "first in state." The system would cost approximately \$1.2 million if purchased without any discounts. Sungard OSSI has provided the Lodi Police Department with a quote of \$250,997.21.

FISCAL IMPACT: No additional funding will be necessary from the General Fund. The police department has been able to locate funding sources to absorb the cost within the current 2008-09 fiscal year, which are detailed below.

FUNDING AVAILABLE:

• Police Operating Budget; Approved 2008-09	\$83,500	Acct. # 101031.7335
• Flag City Non-Departmental (I-time fund)	\$45,430	Acct. # 100241
• California Law Enforcement Equipment Program	\$12,111	Acct. # 1211370
• Inmate Welfare Trust	\$10,350	Acct. # 1410.2357.9
• Webcam Fund	\$ 6,000	Acct. # 100241
■ Congressional Public Safety Grant	\$93,950	Acct. # 2341202


Kirk Evans, Budget Manager

David J. Main
Chief of Police

DJM:JPB
Cc: City Attorney

RESOLUTION NO. 2008-169

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE PURCHASE AND INSTALLATION OF A NEW PUBLIC
SAFETY SOLUTION SYSTEM FROM OSSİ SUNGARD,
REPLACING THE DATA 911 SYSTEM, AND AUTHORIZING
EXPENDITURE OF FUNDS

WHEREAS, the Lodi Police Department has utilized a public safety solution system provided by DATA 911 since 1997, which included Computer Aided Dispatch (CAD), Records Management, Field Reporting, and Mobile Computing; and

WHEREAS, during this time period technology has vastly improved; however, DATA 911 has failed to remain current and can no longer meet the needs of our organization, despite receiving a significant amount of money for an extended service agreement on a yearly basis yet not providing software updates in five years; and

WHEREAS, a committee of potential users researched and examined a software system by Sungard OSSİ, and the group unanimously endorsed the system, which will meet Lodi Police Department's needs in a number of areas and also provides a number of other capabilities that will enhance the ability to provide better service to the citizens; and

WHEREAS, staff therefore recommends purchasing and installing this new Public Safety Solution system; and

WHEREAS, Lodi Municipal Code Section 3.20.070 authorizes dispensing with bids for purchases of supplies, services, or equipment when it is in the best interest of the City to do so.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the purchase and installation of a new Public Safety Solution system from OSSİ Sungard in the amount of \$250,997.21; and

BE IT FURTHER RESOLVED that the City Council does hereby authorize expenditure of funds in the amount of \$250,997.21 from Police Department budgeted funds.

Dated: August 20, 2008

I hereby certify that Resolution No. 2008-169 was passed and adopted by the City Council of the City of Lodi in a regular meeting held August 20, 2008, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Hitchcock, Johnson, Katzakian, and
Mayor Mounce

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – None

ABSTAIN: COUNCIL MEMBERS – None



RANDI JOHL
City Clerk

Lodi Police Department

Public Safety System
Captain J.P. Badel
Support Services Division

Data 911

- ▶ 11 year business relationship
- ▶ CAD; RMS; RX; MX
- ▶ Hardware has held up well
- ▶ Has not kept up with technological trends
- ▶ Customer Service has been poor
- ▶ ESA was not cost effective
- ▶ No Software updates in 5 years

Data 911

- Incapable of producing crime analysis information
- Not designed to dispatch or integrate with fire related equipment
- No integration for inputting photos into RMS
- Difficult to extract meaningful data
- ▶ Any update to the server is labor intensive
- ▶ No web integration of online reporting
- ▶ No web integration for citizen information sharing

Data 911

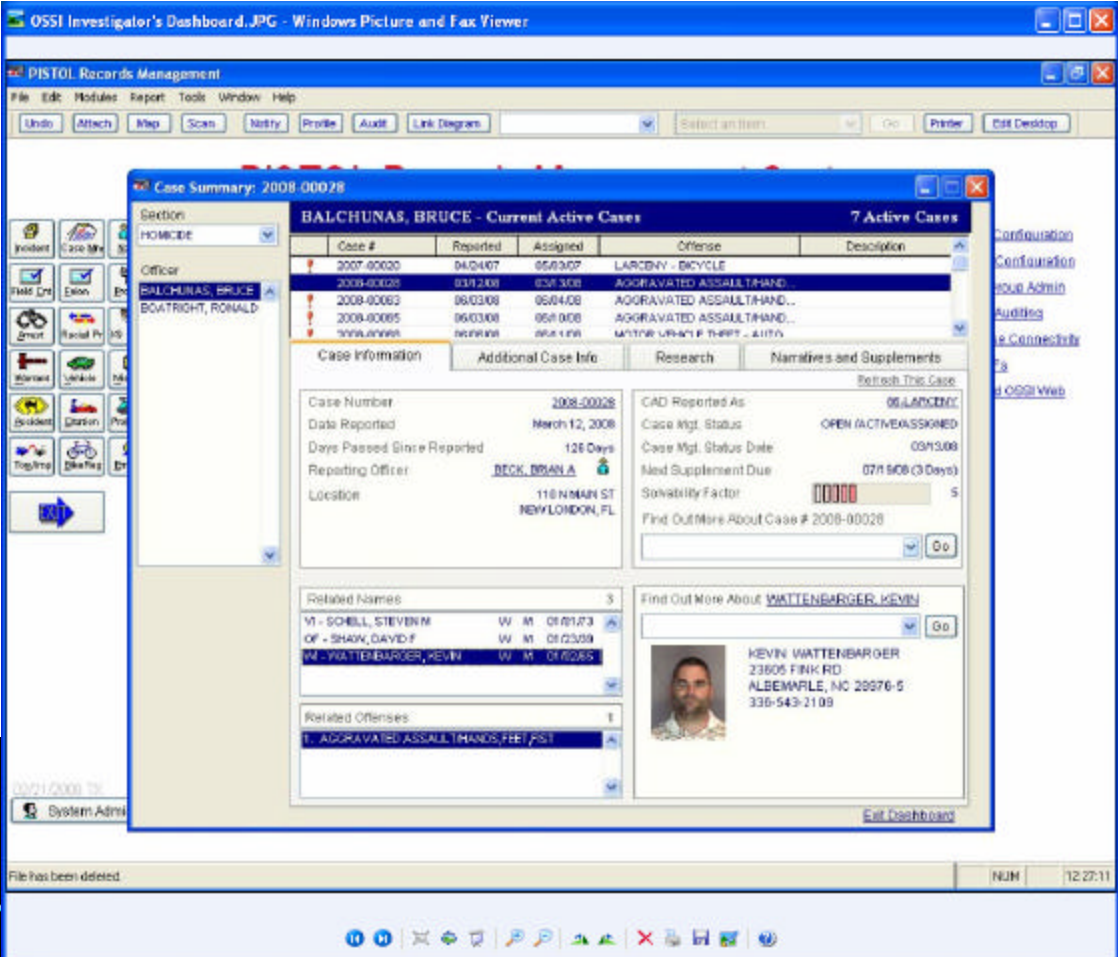
- ▶ No jail management software
- ▶ Redundant data entry
- ▶ Simple data queries can be cumbersome
- ▶ No integration for Evidence/Property tracking
- ▶ No integration for mapping or GIS

OSSI

- ▶ Subsidiary of Sungard
- ▶ Main focus is local government business
- ▶ Has a Public Administration Software
- ▶ Fully integrated system that requires no duplication of work
- ▶ Installed in over 375 agencies nationwide and Europe
- ▶ Annual revenues over \$5 Billion
- ▶ Feature rich and user friendly

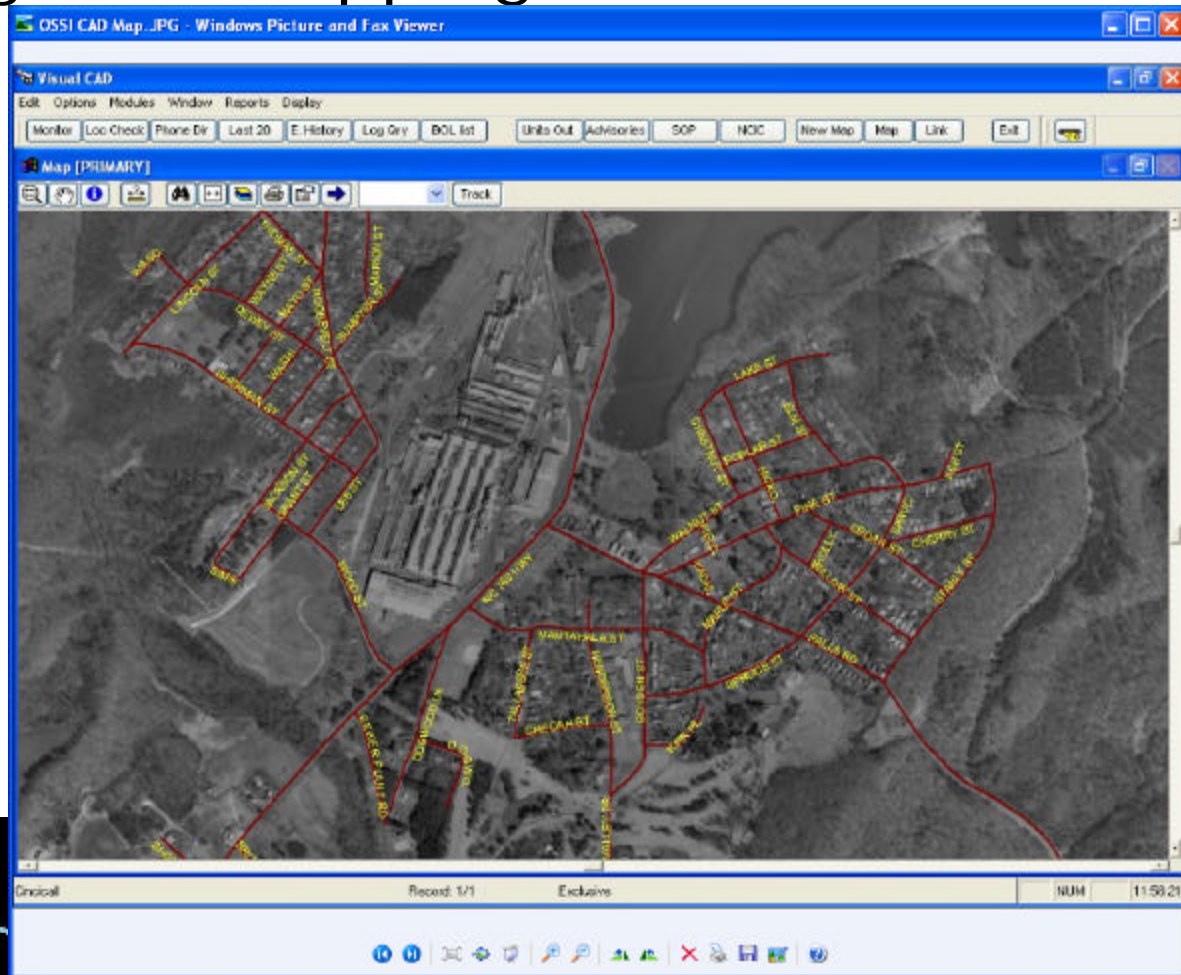
OSSI

- ▶ Responses to data queries all on one screen.



OSSI

► Integrated mapping



OSSI

- ▶ Drag & Drop CAD call taking/dispatching.

OSSI CAD.JPG - Windows Picture and Fax Viewer

Visual CAD

Edit Options Modules Window Reports Display

Monitor Loc Check Phone Dir Last 20 E. History Log Qry BOL list Units Out Advisories SOP NCC New Map Map Link Exit

Call Taker/Dispatch Window

Ref# 397 EMS Fire Law Resc Other
Rpt# Src E911 Units PU

New Ev
Self Init
Rpt Only
Recom
R. Log
Ex. Log
Add Rmk
Note
Delay
Held
Cmd [F5]

Call Information
Hot Spot HazMat Premise Call Hist Wants Alerts Attachmnt Fire
Loc 37391 MERCEDES RD NEW
X-St DAVIS DR Jur SCC Ser LAW Agcy SCSO
StBeat SO1 Dist RA
Busi Ph# () - Group SO1
Nature 56-DRUNK PEDESTRIAN Alarm Level 1 Priority 3 QA --
Caller LAMBERT, MICHAEL POA Hist
Addr 37391 MERCEDES RD, NEW Ph# (695) 445-0199
Lic Ck Veh Race Sex Age Time 11:55
Finished Cancel Print

Available Units (270)

SNAP	PUBLIC	SERT	E121
STORM	PFPD	SOADMN	ST13
LPD	501	SOCID	13
700	RWC	SOEMRG	E131
704	RWC	SOSUPS	L13
NPD	RWCL	SPD	ST22
300	SHP	SRO	22
OPD	SHP1	240	C220
400	SHP2	241	E221
404	SHP3	242	E222
OTHER	SOCID	243	E224
I-911 DOT	209	245	SQ22
DSS	210	ST12	T224
M MEDEX1	211	12	U229

Open Calls (6)

389 1	LAW	APDN 40	315 BRENDA DR	00:02
390 3	LAW	S02 50PD	20396 US 52 HWY S	00:01
391 3	EMS	EMS2 50PD	20396 US 52 HWY S	00:01
392 3	FIRE	ST60 50PD	20396 US 52 HWY S	00:01
393 3	LAW	S01 86	28177 CANTON RD	00:01
395 3	LAW	S02 45	10735 WILLOW OAK RD	00:00

Active Units (3)

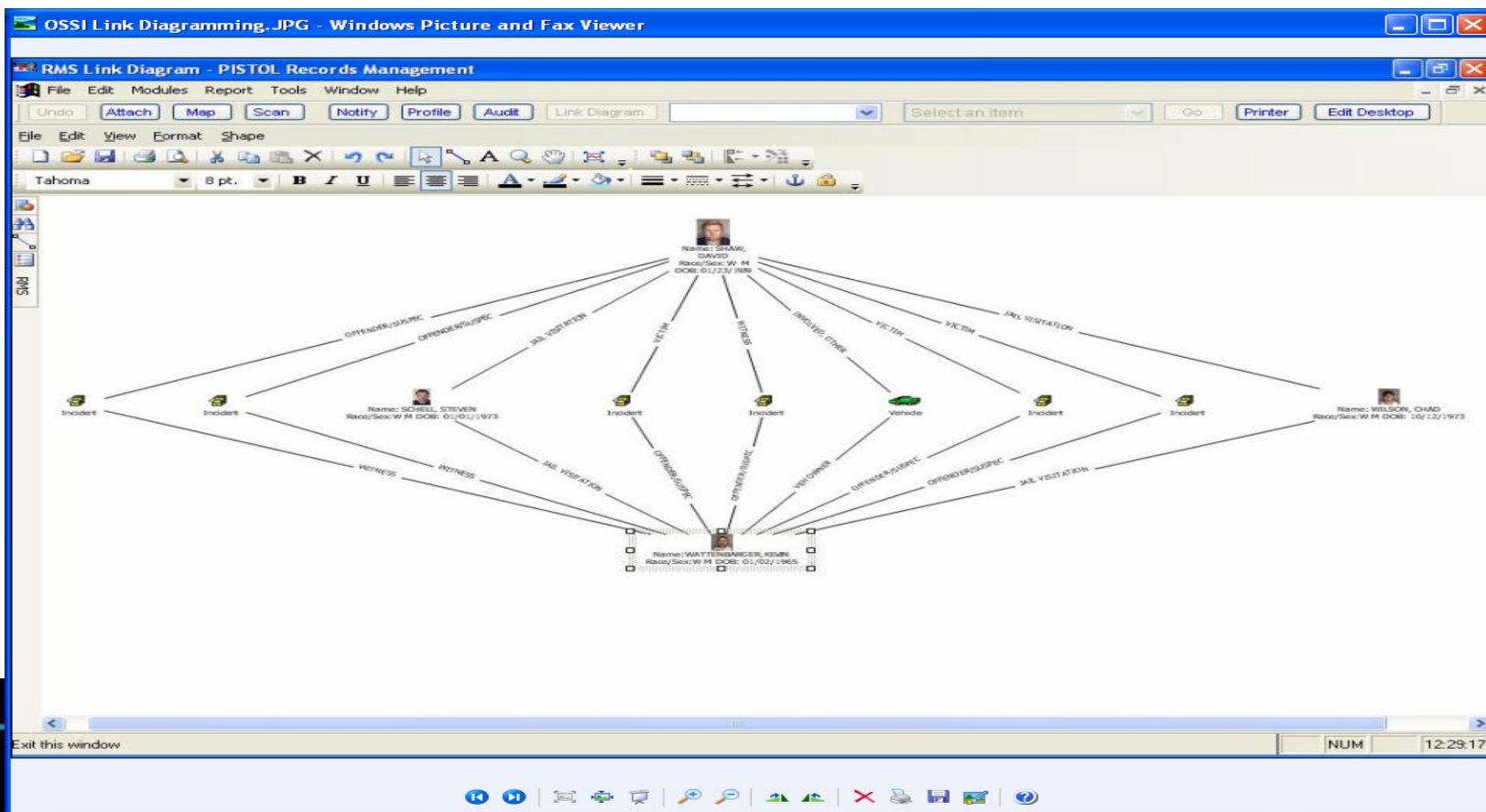
Dispatch	Enroute	Arrive	Clear	Loc Chg	Transport	Hospital	Event
Ret Qtr	At Qtr	RW	Cancel	Self Init	Add Rmk	Avail Scn	Other
*0311	D 394 91	34859 ELLIS SPRING	00:01				
*122	E 396 45	10735 WILLOW OAK RD	00:00				
*601	A 398 56	37391 MERCEDES RD	00:00				

Nature

NUM 11:55:54

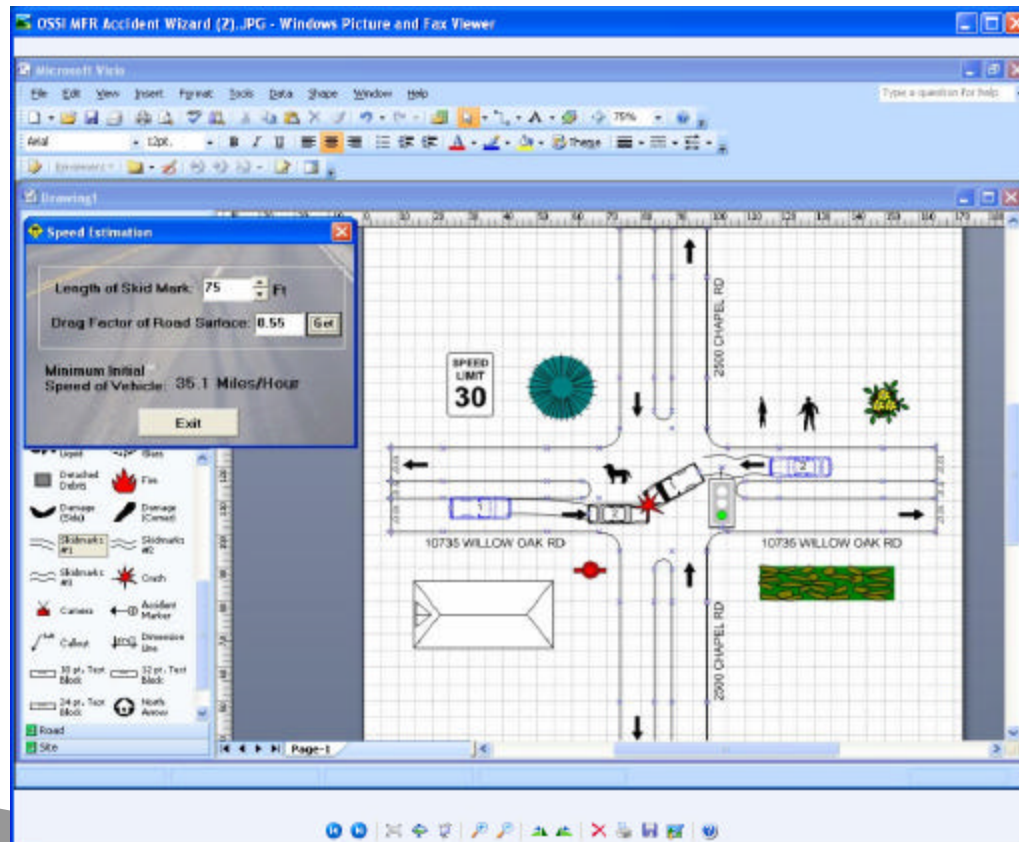
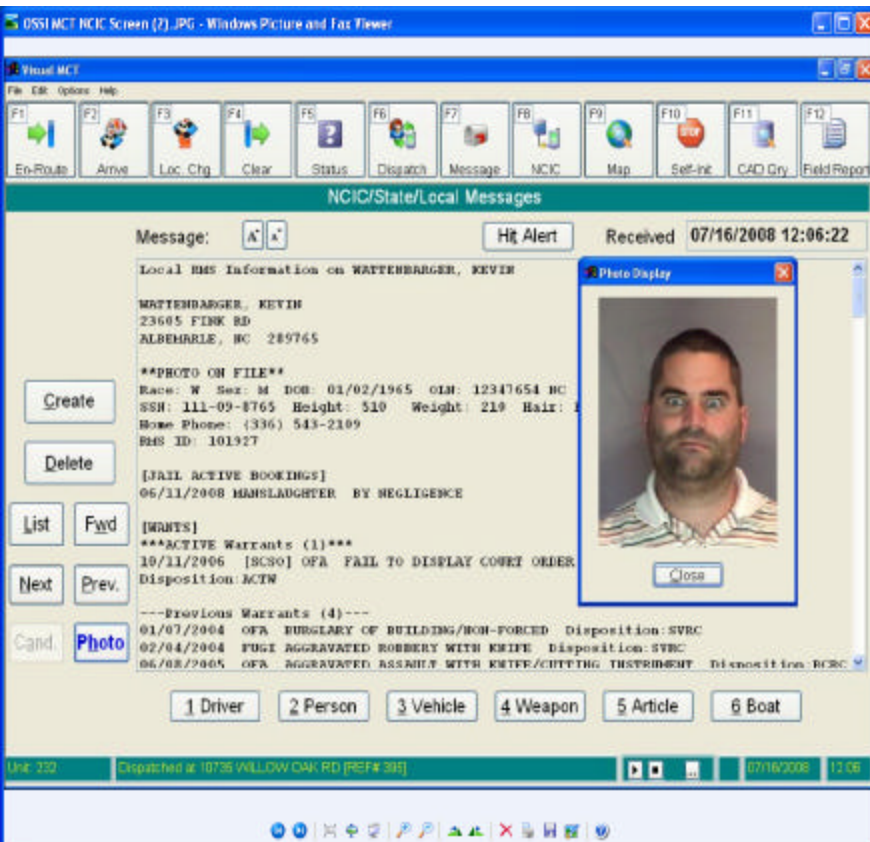
OSSI

- Sophisticated Link Analysis for investigations research.



OSSI

- ▶ Voice activated MDC responses.
- ▶ User Friendly Accident Sketch Wizard.



OSSI

- ▶ Integrated online reporting.
- ▶ Web based police to citizen data sharing.

The screenshot shows a web browser window with the title "Boca Raton Police Department P2C - provided by OSSI - Windows Internet Explorer". The address bar displays "http://p2c.ci.boca-raton.fl.us/Summary.aspx". The page header includes the Boca Raton Police Department logo and the text "City of Boca Raton". Below the header is a navigation bar with links: "HOME", "EVENT SEARCH", "DAILY BULLETIN", "CRASH REPORTS", and "FAQ". The main content area is titled "EVENT SEARCH" and contains a search form. The form has fields for "Event Type" (Accident, Arrest), "Date" (From: 7/15/2008, To: 7/16/2008), "Last Name / Business Name", "First Name", "Middle Name", "Street #", "Street Name", "City", "Search Range", "Case Number", and "Local Districts". Below the form is a table listing recent incidents. The table has columns for "Date", "Time", "Type", "Address", and "Detail". The incidents listed are:

Date	Time	Type	Address	Detail
07/15/2008	01:09	Arrest	880 N FEDERAL HWY	
07/15/2008	09:36	Accident	NW 15TH ST	
07/15/2008	10:12	Accident	PARKING GARAGE OF	
07/15/2008	11:10	Accident	NW 40TH ST	
07/15/2008	11:17	Accident	N FEDERAL HWY	
07/15/2008	11:49	Accident	SR806 W GLADES RD	
07/15/2008	12:14	Accident	SR 808 WEST GLADES ROAD	
07/15/2008	14:14	Accident	N TEXAS HWY	

The browser's taskbar at the bottom shows the "start" button, several open applications, and the system clock displaying "12:31 PM".

The screenshot shows a web browser window with the address bar displaying "http://p2c.ci.boca-raton.fl.us/". The page title is "Boca Raton Police Department P2C - provided by USS". The website header features the City of Boca Raton logo and a banner image of police officers. Below the header is a navigation bar with links: HOME, EVENT SEARCH, DAILY BULLETIN, CRASH REPORTS, TAG. A search bar is located on the right side of the navigation bar.

The main content area is divided into several sections:

- Recent Events:** A list of recent events including "ACCIDENT Other District 21094", "TRAFFIC CRASHION", and "FIRE".
- Recommended Links:** A list of links including "City of Boca Raton", "Boca Raton Police", "P2C", "P2C", and "P2C".
- WHAT WOULD YOU LIKE TO DO?:** A section with three main options:
 - Search for Events:** Search our police records for events by name, date, and date.
 - Get a Crash Report:** Search for a specific crash report.
 - Site Requirements:** A section with requirements for using the site, including "Popup blockers must be disabled", "Accident Reporter is required", and "Internet Explorer 5 or higher is required".
- Community Calendar:** A calendar showing events for the month of January.
- Quick Search:** A search bar for quick searches.

The footer of the page contains the text "http://p2c.ci.boca-raton.fl.us/Summary.aspx". The taskbar at the bottom shows the Start button and several open applications, including Internet Explorer, Microsoft Word, and the Windows Explorer.

OSSI

- ▶ Sophisticated Crime Analysis
- ▶ Complete Jail Management
- ▶ Quality Management reports
- ▶ Complete Fire Dispatching integration
- ▶ Integrates with Telestaff for scheduling software
- ▶ Integrated mapping/AVL/mug shots
- ▶ Bar coding for evidence/property tracking

OSSI

- ▶ Sex Offender tracking
- ▶ Gang member tracking
- ▶ Probation & Parole tracking
- ▶ Problem Oriented Policing tracking
- ▶ Crimestoppers Management
- ▶ Animal Control Management

Impact on Police Personnel

- ▶ Eliminates redundancy
- ▶ Eliminates need for multiple systems
- ▶ Crime analysis will allow officers to concentrate on directed patrol and enforcement
- ▶ Meaningful management reports will allow for better resource allocation

Impact on Police Personnel

- Sophisticated, yet user friendly, gives officers the ability to provide better service
- Mobile office for officers
- Access mug shots in the field
- Premise history and dangerous person alerts for officer safety

Cost

- ▶ \$1,245,962
- ▶ OSSI has offered significant discount to the first law enforcement agency in California
 - 90% discount on Software
 - 50% discount on Services
 - Time is critical as other agencies are looking at OSSI
- ▶ OSSI Cost with Discounts = **\$251,417**
- ▶ **Savings of \$994,545**

Funds Available

- ▶ No addition funds are required from General Fund
- ▶ Currently available
 - \$83,576 = Police Operating Budget; Approved 08/09
 - \$45,430 = Flag City Non Departmental (1-time fund)
 - \$12,111 = Calif Law Enforcement Equipment Program
 - \$10,350 = Inmate Welfare Trust
 - \$6,000 = Webcam Fund
- ▶ Available in Fall/Winter
 - \$93,530 = REP McNerny Public Safety Grant

Funds Due

- ▶ \$157,467 is due upon contract execution
- ▶ \$93,530 is due December 31, 2008
- ▶ System will be paid in full

Summary

Focus on repeat offenders

Be more proactive in field

Allow us to extract meaningful crime analysis data

Be more efficient with employee's time

Brings us up to date with current technological trends in law enforcement

Improve service to our customers